

## 3B Actuator

### Technical Features:

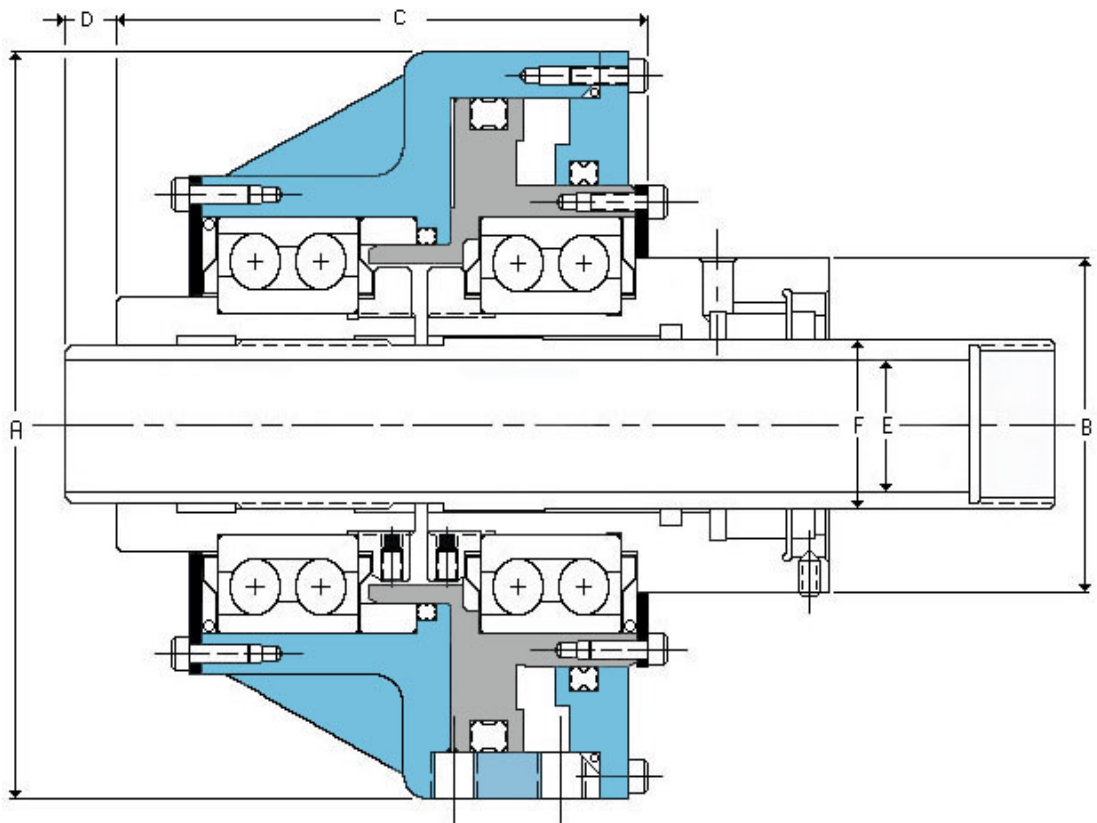
- Holding pressure is controlled and uniform regardless of chucking diameter.
- The hollow draw tube enables you to pass material or coolant through the spindle to workpiece or cutting tool
- Inertia effect is minimal since the cylinder is stationary and all rotating parts are small and lightweight.
- Housing is stationary to minimize vibration.
- Simple installation - we provide spindle adapter, draw tube, and mounting instructions

### Applications:

- Typically used with 5C Collets
- Second operation finishing lathes
- Grinding machines
- Precision boring machines
- Special Designs available

### Technical Data:

- 4500 RPM Capability \*6000 RPM available
- 1200 lbs. Thrust at 80 psi. Air on closing side
- 725 lbs. Thrust at 80 psi. Air on opening side
- 1.06" Bar Capacity/Thru-hole
- 5/16" Stroke
- Weight 13 lb



### Dimensions:

Model	A	B	C	D	E	F
3B	6.0	2.688	4.469	0.68	1.375	1.062